Application No10/576,182 Paper Dated: October 5, 2009

In Reply to USPTO Correspondence of April 3, 2009

Attorney Docket No. 4647-061111

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/576,182

Confirmation No. 7329

Applicant

ALBERT J. BANES et al.

Filed

: February 12, 2007

Title

TISSUE ENGINEERED CONSTRUCT ANALYTICAL IMAGING SYSTEM AND METHOD OF OBTAINING AND ANALYZING

IMAGES OF TISSUE ENGINEERED CONSTRUCTS

Group Art Unit

2624

Examiner

Sathyanaraya V. Perungavoor

Customer No.

28289

Mail Stop RCE Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated April 3, 2009, Applicants submit the following amendments and remarks, together with a Request for Continued Examination (RCE), a three-month Petition for Extension of Time, and appropriate fees. Since October 3, 2009 fell on a Saturday, this document is timely filed on Monday, October 5, 2009.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 11 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 12 of this paper.

I hereby certify that this correspondence is being electronically submitted to the United States Patent and Trademark Office on

October 5, 2009

10/05/2009

Date

Linda C. Seger

Typed Name of Person Signing Certificate

Signature